GOVERNMENT OF INDIA
HEALTH AND FAMILY WELFARE
LOK SABHA

UNSTARRED QUESTION NO:245
ANSWERED ON:19.02.2003
NATIONAL AIDS RESEARCH INSTITUTE
PRAKASH V. PATIL

Will the Minister of HEALTH AND FAMILY WELFARE be pleased to state:

(a) whether the National AIDS Research Institute, Pune has conducted a study of the treatment for reducing mother to child transmission of HIV infection; and

(b) if so, the details of extent of success achieved in the study?

Answer

MINISTER OF HEALTH AND FAMILY WELFARE AND PARLIAMENTARY AFFAIRS (SMT. SUSHMA SWARAJ)

(a) The National AIDS Research Institute has not conducted a study of the treatment for reducing mother to child transmission of HIV infection. However, the National AIDS Research Institute has been involved in carrying out Polymerase Chain Reaction (PCR) tests among children born to an HIV infected parentto ascertain their HIV status as partof the feasibility study on Prevention of Parent to Child transmission undertaken by the National AIDS Control Organization (NACO).

(b) During Phase Oneof this feasibility study, the anti-retroviral drug known as Zidovudine was administered to pregnant mothers. It was noted that with the administration of this drug, the risk of transmission was reduced from 30% to 10 %. Phase Two of the study using a single dose each of Nevirapine for the mother-baby has also been completed. This report is now being analysed.